

of the hole. It is not often necessary, however, to use this floating bushing, because it is seldom that a drilled hole in a piece of work can be put in without having any direct relation

to other holes or surfaces.

Adjustable Locating Points. — The most common form of adjustable locating points is the set-screw provided with a check-

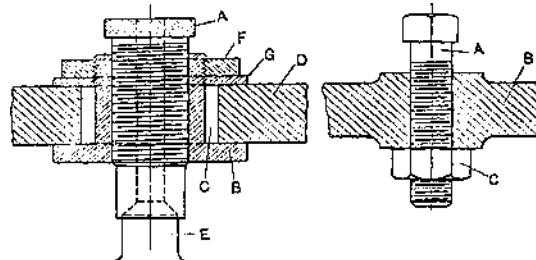


Fig. ii. Floating Drill Bushing Fig. 12. Adjustable Locating Point

nut, as shown in Fig. 12. The screw *A* is a standard square-head set-screw, or, in some cases, a headless screw — with a slot for a screw driver; this screw passes through a lug on the jig, or the jig wall itself, and is held stationary by a check-nut *C*

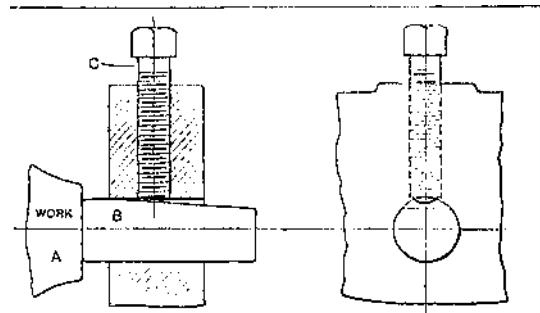


Fig. 13. Adjustable Locating Point consisting of a Flattened Stud held in Place by a Set-screw

tightened up against the wall of the jig. Either end of this screw may be used as a locating point, and the check-nut may be placed on either

side. By using a square-head screw, adjustment is very easily accomplished, but unless the operator is familiar with the intentions of the designer of the jig, locating